

Agenda

ICE BRIDGE Greenland Flight Lines, Data, Science and Planning Meeting

Time: Wednesday-Thursday, January 27, 28, 2010

Place: NASA Goddard Space Flight Center, Building 33, Room H114 and A128

Interviews with media crew will be in A209

Conference Organizers: Lora Koenig, Seelye Martin

(Dial-in: 866-818-7382, 9626131#)

Wednesday, January 27

I. Introduction (H114)

8:30-8:40: Welcome to Goddard (Lora Koenig)

8:40-8:50: View from NASA Headquarters (Tom Wagner, Randy Albertson)

8:50-9:00: Goals and desired outcomes of the meeting (Seelye Martin/Lora Koenig)

II. Status of data taken during the 2009 Arctic/Greenland campaign. (H114)

This session will cover data coverage of individual sensors/ data streams, status of data processing, examples of your processed data, holes in your data, and your plan for submission to NSIDC.

9:00-9:15: NSIDC comments and requirements (Marilyn Kaminski, Jeff Deems)

9:15-9:30: LVIS (Bryan Blair)

9:30-9:45: ATM (Bill Krabill)

9:45-10:00: Snow radar (Carl Leuschen)

10:00-10:15: Break

10:15-10:30: MCoRDS (Chris Allen, Antarctic data)

10:30-10:45: PARIS (Bill Krabill)

10:45-11:00: Gravimeter (Robin Bell, Nick Freason)

11:05-11:20: DMS (John Arveson)

11:20-11:30: Aircraft navigation data (TBA)

11:30-12:00: Discussion (A128)

12:00-1:00: Lunch-sandwiches etc to be ordered by participants from take-out menu

III. Arctic/Greenland: Science goals and flight lines (H114)

1:00-1:20: Discussion of aircraft operations and campaign schedule (Lora Koenig)

1:20-1:35: Frequently asked questions about OIB airborne gravity (Michael Studinger)

1:35-1:55: Sea ice flight lines: priorities, science justification and initial presentation (Ron Kwok, Thorsten Markus, Sinead Farrell)

1:55-2:05: NOAA contribution (Dave McAdoo, Laurie Miller, Larry Conner)

2:05-2:45: Ice sheet flights: priorities, science justification and initial presentation of flight line options (John Sonntag, Eric Rignot, Ian Howat)

2:45-3:00 break

Break out sessions

3:00-5:00: Sea ice, ice sheet breakout sessions to discuss flight lines and priorities.

Room A128 for Sea Ice 866-861-4038 passcode 1548093

Room H114 for Ice Sheets 866-818-7382 passcode 9626131

5:00: adjourn for the day

Thursday, January 28 (A128)

Interviews with media crew will be in A209 after 10:00 am

08:30 -10:00: Sea ice and ice sheet groups meet to continue discussion of flight lines, priorities and justification; then meet together to present results.

Room A209 for Sea Ice 866-861-4038 passcode 1548093

Room A128 for Ice Sheets 866-818-7382 passcode 9626131

10:00-10:15: break

10:15-11:00: combine groups: presentation of flight lines and science justifications.

IV. Aircraft issues, logistics and timing (A128)

11:00-12:00: Aircraft issues for the DC-8 and P-3 including crew issues, rest days, and instrument integration (Frank Cutler/TBA for DC-8, TBA for P-3)

12:00-1:00: Lunch-sandwiches etc to be ordered by participants from take-out menu

1:00-1:30: Logistics and an overview of set-up for deployments (Kent Schiffer)

V. Other Issues (A128)

1:30- 2:30: Open discussion

2:30: adjourn